## DICK A. FICKLING

PERMANENT ADDRESS

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**BOSTON, MA 02115** 

**AVAILABLE JANUARY-JUNE 2012** 

**EDUCATION** 

NORTHEASTERN UNIVERSITY, Boston, MA

2010-Present

GPA: 3.6/4.0

Candidate for a Bachelor of Science in Computer Science, Minor in Chinese, May 2015 Honors Program, Dean's List, National Merit Scholarship Honors: Fundamentals of Computer Science, Computer Organization, Related Courses:

Logic and Computation, Discrete Structures, Object-Oriented Design

CONSERVE SCHOOL, Land O' Lakes, WI

2006-2010

GPA: 3.7/4.0

Honors: National Merit Finalist, RIT Computer Award,

Headmaster's List, Dean's List

Advanced Placement: Chinese, Calculus, Biology, Computer Science

COMPUTER KNOWLEDGE

Languages: Scheme, ACL2, Java, Assembly

Software: Bash shell, CMD, Eclipse, Visual Studio, MS Office Suite

Windows, Linux/Unix, BSD, OS X Systems:

RELEVANT EXPERIENCE

FUNDAMENTALS OF COMPUTER SCIENCE TUTOR, Boston, MA

2011-Present

Selected by professor to grade assignments and tutor students

STUDENT INTRANET TEAM, Conserve School, Land O Lakes, WI

2007-2008

Upgraded the Student Intranet to a wiki based system, using PHP, HTML, and CSS

STUDENT TECHNOLOGY ASSISTANT, Conserve School, Land O Lakes, WI

2006-2008

Provided technical support for teachers and students

INDEPENDENT PROJECT

CYANOGENMOD OPEN-SOURCE ANDROID WIDGET, Boston, MA

2011-Present

Created a clock widget for the Android notification bar

VOLUNTEER WORK

YOUTH DEVELOPMENT INITIATIVE PROGRAM, Boston, MA

2010-PRESENT

Tutoring high school students in mathematics and Chinese

INTERESTS/ACTIVITIES

unicycling | Chinese language | volunteering | photography | running | theatre | ACM Hiked solo on Appalachian Trail in southeast U.S. in June 2010

flickr.com/photos/dick fickling

github.com/dickfickling